



## Northern Power Generation Company Limited

Thermal Power Station, Mehmood Kot Road, Muzaffargarh, Punjab  
Phone: 066-9200295 – Fax: 066-9200166

Chief Executive Officer

No. CEO/NPGCL/NP/LPM/2552

The Registrar,  
National Electric Power Regulatory Authority,  
NEPRA Tower, Ataturk Avenue (East), G-5/1,  
Islamabad.

Subject:- APPLICATION FOR LICENSE PROPOSED MODIFICATION FROM  
NORTHERN POWER GENERATION COMPANY LIMITED GENCO-III

I, Sabeeh uz Zaman Faruqi, CEO, NPGCL being duly authorized representative of Northern Power Generation Company Limited (NPGCL) apply to the National Electric Power Regulatory Authority (NEPRA) for the approval of License Proposed Modification (LPM) in the Generation License of NPGCL No. GL/03 dated: 1<sup>st</sup> July, 2002 pursuant to Regulation 10(2) of NEPRA (Application & Modification Procedure) Regulations, 1999 (AMPR).

I certify that the documents-in-support attached with this Application are prepared and submitted in conformity with provisions of the AMPR, and undertake to abide by the terms and provisions of the above-said regulations. I further undertake and confirm that the information provided in the attached documents-in-support in true and correct to the best of my knowledge and belief.

A Bank Draft No.BBB14595844 dated:- 05-07-2022 amounting to Rs. 1,669,511/- (Rupees One Million, Six Hundred Sixty Nine Thousand Five Hundred Eleven only) being the License Proposed Modification fee calculated in accordance with Schedule II to the AMPR, is also attached herewith.

Sincerely,

For and on behalf of NPGCL

Sabeeh uz Zaman Faruqi

Chief Executive Officer



**Northern Power Generation Company Limited**  
Thermal Power Complex, Mahmood Kot Road, Muzaffargarh



*Company Secretary Office*

Phone: 066-9200296-Fax-066-9200166

No. NPGCL/BoD-137/6/0920(T)

June 09, 2022

**OFFICE MEMORANDUM**

**To: The Chief Executive Officer, TPS Muzaffargarh**  
**Subject: Matter of Plant Operation on HSD as secondary fuel of CCPP, Nandipur.**

The Board of Directors of NPGCL has taken up the subject matter in its meeting No 137 held on June 03, 2022. The Board has passed the following resolution -

**"It was resolved that submission of Licensee Proposed Modification for separation of CCP Nandipur Plant license from NPGCL and addition of HSD as secondary fuel is hereby approved. The CEO is authorized to submit LPM and further authorized take all necessary steps as required by NEPPRA to get separate license of Nandipur Power Plant and addition of second fuel in the tariff"**

This is for your information and necessary action please

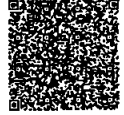
Muhammad Amir Zakee  
Company Secretary

Copy for Information and record.

1. Plant Manager CCPP Nandipur
2. Chief Financial Officer, NPGCL
3. Master File

# ORIGINAL

E-STAMP



ID : PB-GRW-A59757CC41743224  
Stamp Type : Low Denomination  
Amount : Rs 100/-  
Description : AFFIDAVIT - 4  
Applicant : NAVEED ATHAR CHAUDHARY(36302-1993704-5)  
CHAUDHARY HASSAN ALI  
Address : GUJRANWALA  
Issue Date : 4-Jul-2022 3:07:47 PM  
Delisted On/Validity : 11-Jul-2022  
Amount in Words : One Hundred Rupees Only  
Reason : FOR NEPRA  
Vendor Information : Ahsan Ali | PB-GRW-156b | District Courts

97  
Signature  
04/07/22

نوٹ: یہ ٹرانزیکشن کاروبار کے ساتھ ساتھ کے لیے قابل استعمال ہے۔

## AFFIDAVIT

### BEFORE THE NATIONAL ELECTRIC POWER REGULATORY AUTHORITY

I, Sabeeh uz Zaman Faruqi, Chief Executive Officer, Northern Power Generation Company Limited (Generation Licensee # GL/03/2002) being duly authorized representative / attorney of Northern Power Generation Company Limited, hereby solemnly affirm and declare that the contents of the accompanying LPM / application No.CEO/NPGCL/NP/LPM/2552 Dated: 06-07-2022 including all supporting documents are true and correct to the best of my knowledge and belief and that nothing has been concealed. I also affirm that all further documentation and information to be provided by me in connection with the accompanying shall be true to the best of my knowledge and belief.

DEPONENT

  
(Sabeeh uz Zaman Faruqi)  
Chief Executive Officer, NPGCL

Verified on oath this 6th day of July 2022 that the contents hereof are true and correct to the best of my knowledge and belief and nothing has been concealed.

Signature  
04/07/22

Government of Pakistan  
Ministry of Energy  
(Power Division)

No. 1(33) GP-2021

Islamabad, 31<sup>st</sup> December 2021

Subject: PRIVATIZATION OF GUDDU POWER PLANT AND HANDIPUR POWER PLANT

I am directed to refer to the subject noted above and to inform that the Cabinet Committee on Privatization (CCOP) while considering the summary of Privatisation Commission during its meeting held on 31.12.2021, interalia, directed Power Division that to:-

	Issues	Direction by the CCOP	
	Removal of charge created on GPP & NPP assets for Sukuk Bond issued by GoP	GHCL may clarify whether the GENCO-II and GENCO-III have alternate assets to offer, after ascertaining the exact nature of charge on the assets of GPP & NPP.	
ii.	Separate corporate entities to be established each for GPP & NPP, carving out from CPGCL & NPGCL respectively.	GHCL to initiate requisite actions, to be completed within 1 month.	
iii.	Separate Power Purchase Agreement (PPA) to be entered into for GPP & NPP with CPPA		
iv.	Implementation Agreement to be signed for GPP and NPP		
v.	Separate Gas Allocation to be made specific to GPP and NPP		
vi.	Separate GSPA to be signed for GPP and NPP (post gas allocation).		
vii.	Separate Gas header to be created for GPP and NPP		
viii.	Separate power generation license to be applied to NEPRA, carving out GPP and NPP from consolidated license of CPGCL (GENCO-II) and NPGCL (GENCO-III) respectively		
ix.	Transfer of Land and assets of both these Plants in the name of new GPP company and NPP Company to be established		GHCL to determine the titles of land, assets etc. and submit a proposal for transfer of these titles in the name of GPP company and NPP company.

2. In view of aforesaid, GHCL is directed to implement the directions of the CCOP and provide the requisite information/ implementation report to this Division on weekly basis at sogencos@mowp.gov.pk

✓  
The Chief Executive Officer,  
GHCL,  
Islamabad  
CC:

- PS to Secretary Ministry of Energy (Power Division) Islamabad.
- PS to Additional Secretary (I), Ministry of Energy (Power Division)

  
(Muhammad Nasem)  
Section Officer (Gen)  
051-9203213



# Northern Power Generation Company Limited

Thermal Power Station, Mehmood Kot Road, Muzaffargarh, Punjab

Phone: 066-9200295 – Fax: 066-9200166

Chief Executive Officer

No. CEO/NPGCL/NP/LPM/2636

The Registrar,  
National Electric Power Regulatory Authority,  
NEPRA Tower, Ataturk Avenue (East), G-5/1,  
Islamabad.

**Subject:- APPLICATION FOR LICENSE PROPOSED MODIFICATION  
FROM NORTHERN POWER GENERATION COMPANY  
LIMITED GENCO-III**

Ref; 1- NEPRA letter No. NEPRA/R/LAG-03/2906 Dated:- 14-07-2022  
2- Letter No. CEO/NPGCL/NP/LPM/2552 Dated:- 06-07-2022

Dear Sir,

This refers to the letter mentioned above at Sr [1] vide which some information/documents have been sought in connection with the application submitted under reference mentioned at Sr [2] above for Licensee Proposed Modification (LPM) to Generation License of NPGCL.

In the context, the requisite information is as under,

**(a) Type or Category of License proposed to be Modified:**

Generation License

**(b) Text of the Proposed Modification:**

- 1- 425-525 MW CCPP Nandipur is requested to be excluded from the Generation License of NPGCL (# GL/03/2002).
- 2- Generation License of Units 5-9 at GTPS, Faisalabad is requested to be extended for further five (5) years till 30-06-2027

**(c) Reasons in support of the Modification:**

Licensee Proposed Modification in existing NPGCL Generation License # GL/03/2002 is being requested for the following;

- 1) To comply with the directions of Ministry of Energy (Power Division) conveyed vide Office Order No. 1(33)GP-I/2021 Dated:- 31-12-2021 (copy attached) in view of carving out of CCPP Nandipur from the Company i.e NPGCL.
- 2) Units 5-9 at GTPS, Faisalabad have,
  - (i) Remaining approximately more than Fifty Thousand operational hours.
  - (ii) Elevated position in the Economic Merit Order i.e 8 out of 124
  - (iii) Availability of the Units for reliable operation
  - (iv) Good operational record during the last four (4) years

- (v) Capability to operate on condenser mode for system stability. NPCC/NTDC has recently inquired the latest status of the GENCO plants including GTPS for their usage in condenser mode vide letter No. 10-12/DMD(SO)/NPCC dated: 27-06-2022 (Copy attached).
- (vi) Black Start facility.

**The impact , if any, of the proposed modification on tariff, quality of service or fulfillment of license obligations:**

The proposed modification will not have any adverse impact on the Tariff, quality of service and obligations of the licensee. Rather, the proposed modification will help the Licensee to comply with the directions of the Authority, in greater national interest.

Also, in parallel, an application for the grant of separate generation License for CCPP Nandipur has also been submitted vide letter No. NPGCL/PM/NP/GL dated:- 06-07-2022 before the Authority.

Moreover, the detail of the Licensing Fee is as under.

The applicable fee as per AMECP 2021, S.R.O. 760(I)/2021 Dated:- 17 June, 2021), Schedule-II is 1,814,686/-. After deducting Income Tax @ 8% of Rs. 145, 175/- , an amount of Rs. 1,669,511/- (Rupees One Million, Six Hundred Sixty Nine Thousand Five Hundred Eleven only) has been submitted to NEPRA vide Bank Draft No.BBB14595844 dated:- 05-07-2022 along with the above referred letter.

The deducted amount of Rs. 145,175/- in lieu of Income Tax is being deposited to FBF vide Cheque No. 13 66533077 Dated:- 05-07-2022 (Copy attached) and CPR will be provided accordingly, please.

Sincerely,

For and on behalf of NPGCL

  
Sabeeh uz Zaman Faruqi

Chief Executive Officer

[Statement in terms of regulation 10 of the AMECPR 2021 and the Text of the Licensee Proposed Modification]

(a) Type or Category of Licence proposed to be Modified:

Generation Licence

(b) Text of the Proposed Modification:

- 1) 425-525 MW CCPP Nandipur is requested to be excluded from the Generation Licence of NPGCL (No. GL/03/2002).
- 2) Generation License of Units 5-9 at GTPS, Faisalabad is requested to be extended for further five (5) years till 30-06-2027.

(c) Reasons in support of the Modification:

Licensee Proposed Modification in existing Generation Licence (No. GL/03/2002) of NPGCL is being requested for the following;

- 1) To comply with the directions of Ministry of Energy (Power Division) conveyed vide Office Order No. 1(33)GP-I/2021 Dated:- 31-12-2021 (copy attached) in view of carving out of CCPP Nandipur from the Company i.e. NPGCL.
- 2) Units 5-9 at GTPS, Faisalabad have,
  - (i) Remaining operating hours approximately more than Thirty Seven Thousand. Minimum assessed operational hours were 43,200 in 2018 i.e 05 years, out of which 6,087 hours have been consumed till 30-06-2022.
  - (ii) Elevated position in the Economic Merit Order i.e 8 out of 124.
  - (iii) Availability of the Units for reliable operation
  - (iv) Good operational record during last four (4) years
  - (v) Capability to operate on condenser mode for system stability.  
NPCC/NTDC has recently inquired the latest status of the GENCO plants including GTPS for their usage in condenser mode vide letter No. 10-12/DMD(SO)/NPCC dated: 27-06-2022 (Copy attached).
  - (vi) Black Start facility.

(d) The impact , if any, of the proposed modification on tariff, quality of service or fulfillment of license obligations:

The proposed modification will not have any adverse impact on the Tariff, quality of service and obligations of the licensee. Rather, the proposed modification will help the Licensee to comply with the directions of the Authority, in greater national interest.

Note: In parallel, an application for the grant of separate generation License for CCPP Nandipur has also been submitted vide letter No. NPGCL/PM/NP/GL dated:- 06-07-2022 before the Authority.



Government of Pakistan  
Ministry of Energy  
(Power Division)

No 1(33) GP-12021

Islamabad, 31<sup>st</sup> December 2021

Subject: PRIVATIZATION OF GUDDU POWER PLANT AND NANDIPUR POWER PLANT

I am directed to refer to the subject noted above and to inform that the Cabinet Committee on Privatization (CCOP) while considering the summary of Privatisation Commission during its meeting held on 31.12.2021, interalia, directed Power Division, that under:

	Issues	Direction by the CCOP
I.	Removal of charge created on GPP & NPP assets for Sukuk Bond issued by GoP	GHCL may clarify whether the GENCO-II and GENCO-III have alternate assets to offer, after ascertaining the exact nature of charge on the assets of GPP & NPP.
II.	Separate corporate entities to be established each for GPP & NPP, carving out from CPGCL & NPGCL respectively.	GHCL to initiate requisite actions, to be completed within 1 month.
III.	Separate Power Purchase Agreement (PPA) to be entered into for GPP & NPP with CPPA	
IV.	Implementation Agreement to be signed for GPP and NPP	
V.	Separate Gas Allocation to be made specific to GPP and NPP	
VI.	Separate GSPA to be signed for GPP and NPP (post gas allocation).	
VII.	Separate Gas header to be created for GPP and NPP	
VIII.	Separate power generation license to be applied to NEPRA, carving out GPP and NPP from consolidated license of CPGCL (GENCO-II) and NPGCL (GENCO-III) respectively	
IX.	Transfer of Land and assets of both these Plants in the name of new GPP company and NPP Company to be established	

2. In view of aforesaid, GHCL is directed to implement the directions of the CCOP and provide the requisite information/implementation report to this Division on weekly basis at [sogencos@mowp.gov.pk](mailto:sogencos@mowp.gov.pk)

The Chief Executive Officer,  
GHCL,  
Islamabad  
CC-

- PS to Secretary Ministry of Energy (Power Division) Islamabad.
- PS to Additional Secretary (I), Ministry of Energy (Power Division)

  
(Muhammad Naeem)  
Section Officer (Gen)  
051-9203213

*Important*  
① CEO CPGCL  
② CEO NPGCL  
for n/a re.  
31/12/2021



# National Transmission & Despatch Company Ltd.

Dy. Managing Director (System Operation)  
National Power Control Centre.

No. 10-12...../DMD(SO)/NPCC

Dated: - 27-06-22

Chief Executive Officer,  
(GENCO Holding Company Limited) OPF Building,  
G-5/2, Islamabad.

Subject: CONDENSOR MODE OPERATION OF OFF BAR GAS BASED THERMAL POWER STATION.

Due to ongoing situation of increase in Power System demand, Reduced Hydel generation less availability of imported fuel like RLNG, COAL and RFO, System Operator faces difficulty in dispatching the generation units as per system requirement. Due to high ranking position thermal plants in merit order can be dispatched most of the time. It may not be possible to operate RLNG Fired GTs at 220 kV and 132 kV voltage level and also RFO based DG sets at 132 kV voltage level due to less inventories of required fuel.

It is further to mention here that in the upcoming months RLNG Fuel availability will only fulfill the firm commitment of base load 3-GPPS like HBS, Balloki and Bhikki.

The reduced or nil dispatch to the generators linked with 220 kV and 132 kV voltage levels may lead to system constraints specially VAR sharing and voltage problem in summer months. In order to overcome the situation, you are requested to please intimate the latest status of plants attached as Annex "A" for their usage only in condenser mode. A detailed status and feasibility of these units on condenser mode operation will be highly appreciated and would be very helpful in improvement of system constraints in required Areas.

Dy. Managing Director (System Operation)  
NPCC, NTDC, Islamabad.

C.C:-

- 1 Addl. Secretary-I, Ministry of Energy (Power Division), Pak Secretariat, Islamabad.
- 2 Chief Executive Officer, CPPA-G, Shaheen Plaza, Fazal-e-Haq Road, Blue Area, Islamabad.

GHCL	
Copy No	1941
Date	28/06/22
CEO	✓
CTO	✓
ADV (HR)	
CFD	
PMU	
Dir (Tech)	
Man. (HR&A)	

*Pl dism*  
*CTO*  
*Mu Jaffer*



GENCO HOLDING CO. LTD.

First Floor, OPF Building  
Sector G-5/2, Islamabad.

Phone: 051-9217601  
Fax : 051-9217602

No. GHCL/FC-E/4042-45

04.07.2022

1. Chief Executive Officer  
JPCL (GENCO-I)  
TPS, Jamshoro
2. Chief Executive Officer  
CPGCL (GENCO-II)  
TPS, Guddu
3. Chief Executive Officer  
NPGCL (GENCO-III)  
TPS, Muzaffargarh


Subject: CONDENSER MODE OPERATION OF OFF BAR GAS BASED THERMAL POWER STATIONS


Ref: NPCC letter No. 10-12/DMD(SO)/NPCC dated 27.06.2022

This office is in receipt of NPCC letter cited above where in it has been informed that the System Operator intends to operate GTPS Shahdara, GTPS Kotri, GTPS Faisalabad and GTPS Quetta to address the issues of VAR sharing and low voltage being faced in 220 kV & 132 kV transmission systems especially during summer months. Copy of the referred letter is also attached for ready reference.

It is requested to communicate the feasibility of aforesaid units to be operated on Condenser Mode operation, TODAY POSITIVELY so as to inform the System Operator accordingly.

Matter Most Urgent

  
RASHID AHMED BHATTI  
Addl. Chief Engineer (GHCL)

X XP  
  
4/7/22.

Copy to:

- Chief Technical Officer (GHCL), Islamabad

Dir. Tech.